

Added A57

WHAT IS CLAIMED IS:

How to Seal

No Seal

Good Seal

1. A method for picking up and handling filled, sealed rectangular pouches which have two longitudinal sides and a bottom side with a bottom fold and where the pouches are positioned standing on one of the longitudinal sides and being arranged in parallel array with facing longitudinal sides comprising picking up said pouches with a gripper mechanism having a comb-like gripper elements with said gripper elements being moved between the sides of adjacent pouches in a longitudinal direction past the bottom sides of the pouches between adjacent longitudinal sides of the pouches.
2. The method according to claim 1 wherein a row of 5 to 100 pouches is simultaneously gripped.
3. The method according to claim 1 wherein the distance between adjacent pouches in a row is smaller than the thickness of a single pouch.
4. The method according to claim 1 wherein the pouches are gripped in clamping manner.
5. The method according to claim 1 wherein the pouches are gripped by vacuum.
6. The method according to claim 1 wherein the pouches are gripped in an orientation where a main extension plane containing the lateral edges of the pouches is inclined to the vertical by an angle of less than 60°.
7. The method according to claim 6 wherein the main extension plane is substantially vertical.
8. The method according to claim 1 wherein the longitudinal side on which each pouch stands has a horizontal orientation.